

# TRANSMITTAL FORM

Application Serial Number	10/802,185
Filing Date	March 17, 2004
First Named Inventor	Cheng
Group Art Unit	2813
Examiner Name	Craig Thompson
Attorney Docket No.	ASC-025DV1C1
Patent No.	Not applicable
Issue Date	Not applicable

## ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Check Attached <input type="checkbox"/> Copy of Fee Transmittal Form	<input type="checkbox"/> Copy of Notice to File Missing Parts of Application <input type="checkbox"/> Formal Drawing(s)	<input type="checkbox"/> Notice of Appeal to Board of Patent Appeals and Interferences <input type="checkbox"/> Appeal Brief (in triplicate)
<input type="checkbox"/> Amendment/Response <input type="checkbox"/> Preliminary <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Letter to Official Draftsperson including Drawings [Total Sheets _____]	<input type="checkbox"/> Request For Continued Examination (RCE) Transmittal <input type="checkbox"/> Power of Attorney (Revocation of Prior Powers) <input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Status Inquiry <input checked="" type="checkbox"/> Return Receipt Postcard <input checked="" type="checkbox"/> Certificate of First Class Mailing under 37 C.F.R. 1.8 <input type="checkbox"/> Certificate of Facsimile Transmission under 37 C.F.R. 1.8
<input type="checkbox"/> Petition for Extension of Time	<input type="checkbox"/> Executed Declaration and Power of Attorney for Utility or Design Patent Application	<input type="checkbox"/> Additional Enclosure(s) (please identify below)
<input checked="" type="checkbox"/> Supplemental Information Disclosure Statement <input checked="" type="checkbox"/> Form PTO-1449 <input type="checkbox"/> Copy of IDS Citations	<input type="checkbox"/> Small Entity Statement <input type="checkbox"/> CD(s) for large table or computer program	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Amendment After Allowance	
<input type="checkbox"/> Sequence Listing submission <input type="checkbox"/> Paper Copy/CD <input type="checkbox"/> Computer Readable Copy <input type="checkbox"/> Statement verifying identity of above	<input type="checkbox"/> Request for Certificate of Correction <input type="checkbox"/> Certificate of Correction (in duplicate)	

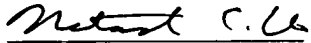
## CORRESPONDENCE ADDRESS

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## SIGNATURE BLOCK

Respectfully submitted,

Date: January 31, 2005  
Reg. No. 44,381  
Tel. No.: (617) 310-8327  
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Natasha C. Us  
Attorney for the Applicants  
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PATENT  
Attorney Docket No. ASC-026DVC1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT(S): Cheng *et al.*  
SERIAL NO.: 10/802,185 GROUP NO.: 2813  
FILING DATE: March 17, 2004 EXAMINER: Craig Thompson  
TITLE: SEMICONDUCTOR SUBSTRATE STRUCTURE

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Sir:

The references listed on the enclosed PTO-1449 are submitted solely in compliance with the duty of candor. It is understood that this Information Disclosure Statement does not fall within the provisions of 37 C.F.R. §1.97.

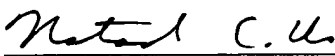
It is respectfully requested that the patents listed on the attached Form PTO-1449, and other information contained herein, be made of record in this application.

Respectfully submitted,

Date: January 31, 2005  
Reg. No. 44,381

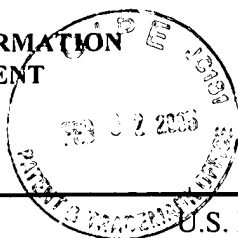
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FORM PTO - 1449

**SUPPLEMENTAL INFORMATION  
DISCLOSURE STATEMENT**



ATTY DOCKET NO.: ASC-025DVCI  
 APPLICANTS: Cheng *et al.*  
 SERIAL NO.: 10/802,185  
 FILING DATE: March 17, 2004  
 GROUP: Craig Thompson

**U.S. PATENT DOCUMENTS**

EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A253	6,828,214 B2	12/07/2004	Notsu, <i>et al.</i>			04/02/2002
	A254	5,091,767	02/25/1992	Bean, <i>et al.</i>			

**FOREIGN PATENT DOCUMENTS**

EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG (Y/N)

**OTHER ART, JOURNAL ARTICLES, ETC.**

EXAM. INIT. OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)


EXAMINER DATE CONSIDERED



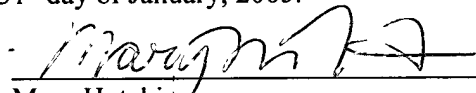
PATENT  
Attorney Docket No. ASC-025DVC1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Cheng, *et al.*  
SERIAL NO.: 10/802,185 GROUP NO.: 2813  
FILING DATE: March 17, 2004 EXAMINER: Craig Thompson  
TITLE: SEMICONDUCTOR SUBSTRATE STRUCTURE

**CERTIFICATE OF FIRST CLASS MAILING UNDER 37 C.F.R. 1.8**

I hereby certify that this correspondence, and any document(s) referred to as enclosed herein, is/are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to the Mail Stop Amendment Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 31<sup>st</sup> day of January, 2005.

  
Mary Hutchinson

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith are: Transmittal Form (1 page); Supplemental Information Disclosure Statement (1 page); Form PTO-1449 (1 page); and a return receipt postcard.

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